

Amendments to the Specification:

Please replace paragraph [0048] by the following replacement paragraph [0048]:

[0048] After the brine in-taking cycle is completed, since the brine in the brine tank 21 has been used, water has to be added. As shown in Figs. 11 and 14 Figs. 10 and 11, the through hole 15 in the moving valve disk 3 is aligned with the through hole 25 in the fixed valve disk 2 and the blind recess 13 covers the through holes 8 and 24, which are thus connected. The water flow reaches the outlet port of the ejector nozzle 17 from the through hole 15 through the through hole 25 and the leg flow channel 16. As the outlet port of the ejector nozzle 17 is thinner, most of the flow runs into the brine tank 21 through the brine inlet port 20. When enough water accumulates, salt can be added into the brine tank 21 to provide the brine for regeneration. The whole process is easily done. A small portion of water flows back through the ejector nozzle 17 and the through hole 24, enters the through hole 8 via the blind recess 13, and outpours from the effluent outlet 7.